Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE and States Patent and Trademark Office
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To the Director of the U.S. Patent and Tr.	or the new address(es) below.
Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)
Sriram Haridas Martin Hughes	Name: Cisco Technology, Inc.
William Lee	Internal Address:
John Mitten	
Execution Date(s) December 16, 2004	Street Address: 170 W. Tasman Drive
Additional name(s) of conveying party(ies) Yes X No	Officer Address. The W. Tasman Blive
3. Nature of conveyance:	
X Assignment Merger	City: San Jose
Security Agreement Change of Name	State: CA
Government Interest Assignment	Country: US Zip: 95134
Executive Order 9424, Confirmatory License	
Other	
	Additional name(s) & address(es) attached? Yes _X No
4. Application or patent number(s):	nis document is being filed together with a new application.
A Patent Application No.(s)	B. Patent No.(s)
Attorney Docket No. CIS001-006 (Seq. No. 9630)	B. Talone No.(0)
Tallotticy Booker to. Global Food (God. He. Gods)	
	t
Additional numbers at	ttached? Yes X No
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed: Name: Eugene Molinelli	involved: 1
	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Evans & Molinelli PLLC	Authorized to be charged by credit card
Internal Address:	
	Authorized to be charged to deposit account
Street Address:6411 Chapel View Road	X Enclosed
	None required (government interest not affecting title)
City: Clifton	
State: <u>VA</u> Zip: <u>20124</u>	8. Payment Information
Phone Number:703-250-3927	a. Credit Card Last 4 Numbers
Fax Number:703-250-4150	Expiration Date
Email Address:e.molinelli@att.net	b. Deposit Account Number
Email Address. S. Molineline att. 190	b. Deposit Account Number
	Authorized User Name
0 10 00	1
9. Signature:	<u>December 21, 2004</u>
Signature	Date Total number of pages including cover
Eugene Molinelli	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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PATENT REEL: 016122 FRAME: 0503

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

We, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

Cisco Technology, Inc.

a corporation organized under the laws of the state of California as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

Method and Apparatus for Arbitrarily Initializing a Portion of Memory

described in an application for Letters Patent of the United States, identified as Attorney Docket No. <u>CIS001-006 (Seq. No. 9630)</u>, at Evans & Molinelli PLLC, 6411 Chapel View Road, Clifton, VA 20124, and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

-1.1

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

Swigar	12/16/04
Inventor's Signature	DATE
Stram Haridas Inventor's Printed Name	
Martin Wolferston	12/16/2004
Inventor's Signature	DATE
Martin Hughes Inventor's Printed Name	

Page 1 of 1

ASSIGNMENT OF PATENT APPLICATION

16-DEC-2004
DATE
16-DEC-2004 DATE

John Mitten

Inventor's Printed Name

Page 2 of 2

PATENT REEL: 016122 FRAME: 0505